## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(("5456638") or	USPAT	OR	OFF	2010/07/09
		("4280552") or				07:41
		("4330934") or				
		("4357199") or				
		("4407064") or				
		("4420143") or				
		("4598818") or				
		("4909380") or				
		("5238047") or				
		("5330045") or				
		("5441407") or				
		("5477591") or				
		("5957402") or				
		("3651857") or				-
	******	("3867827") or				
		("3845912") or		:		
		("3834784") or				
		("3796252") or				
		("4037647") or				
		("4132261") or				
		("4150710") or				
		("4155786") or				
		("4161209") or				
		("4131154") or				
		("4270738") or				
		("4281784") or				
		("4287759") or				
		("4291748") or				
		("4298048") or				
		("4298052") or				
		("4317482") or				
		("4351383") or				
		("4374718") or				
		("4381907") or				
		("4433816") or				
		("4452298") or				
		("4452432") or				
		("4465121") or				
		("4485836") or				
	·	("4487068") or				
		("4546886") or				
	***************************************	("4549393") or				
		("4549723") or				
		("4562876") or				
		("4587969") or				
	***************************************	("4590986") or				
		("4601132") or				
		("4607483") or				

		("4776453") or ("4784596")) PN.			S	
S2	2	("5348074"   "6880616"). PN.	USPAT	OR	OFF	2010/07/09 07:55
S3	4	("5488987"   "5734329"   "5974056"   "5988259"). PN. OR ("6880616"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/09 07:55
S4	16	("3891025"   "3946798"   "4056140").PN. OR ("5348074").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/09 07:56
S5	4	(("20050045304") or ("20040129405") or ("20040026066") or ("5803155")).PN.	US-PGPUB; USPAT	OR	OFF	2010/07/09 08:00
S6	0	("2005/0045304").URPN.	USPAT	OR	OFF	2010/07/09 08:01
S7	0	("2004/0129405").URPN	USPAT	OR	OFF	2010/07/09 08:01
S8	0	("2004/0026066").URPN.	USPAT	OR	OFF	2010/07/09 08:01
S9	10	("4043382"   "4955428"   "4976306"   "5018569"   "5497821"   "5577548"). PN. OR ("5803155"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/09 08:01
S10	502	(164/452).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/09 08:02
S11	358	(164/454).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/09 08:38
S12	325	(164/484).CCLS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:05
S13	254	(164/413).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:21
S14	70054	"164".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:50
S15	28756	b22d011/\$.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:50
S16	86173	S14 or S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:50

S17	8653	S16 and ((continuous\$2 near3 cast\$3) near10 (strand\$1 or slab\$1 or ingot\$1 or billet\$1 or bloom\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:50
S18	1504	S16 and ((continuous\$2 near3 cast\$3) near10 (strand\$1 or slab\$1 or ingot\$1 or bllet\$1 or bloom\$1) near20 (roll\$1 or roller\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:51
S19	343	S16 and ((continuous\$2 near3 cast\$3) near10 (strand\$1 or slab\$1 or ingot\$1 or bloom\$1) near20 (roll\$1 or roller\$1) near50 (liquid or molten or melt))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:51
S20	154	S16 and ((continuous\$2 near3 cast\$3) near10 (strand\$1 or slab\$1 or ingot\$1 or bllet\$1 or bloom\$1) near20 (roll\$1 or roller\$1) near50 (liquid or molten or melt) near50 (solidif\$7 or shell\$1 or core \$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:52
S21	29	S16 and ((continuous\$2 near3 cast\$3) near10 (strand\$1 or slab\$1 or ingot\$1 or billet\$1 or bloom\$1) near20 (roll\$1 or roller\$1) near50 (liquid or molten or melt) near50 (solidif\$7 or shell\$1 or core \$1) near50 (position\$1 or location\$1 or region\$1 or section\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:53
S22	83	S16 and ((continuous\$2 near3 cast\$3) near10 (strand\$1 or slab\$1 or ingot\$1 or bloom\$1) near20 (roll\$1 or roller\$1) near50 (solidif \$7 or shell\$1 or core\$1) near50 (position\$1 or location\$1 or region\$1 or section\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 09:55

S23	21	S16 and ((continuous\$2 near3 cast\$3) near10 (strand\$1 or slab\$1 or ingot\$1 or blloom\$1) near20 (roll\$1 or roller\$1) near50 (solidif \$7 or shell\$1 or core\$1) near50 (determin\$6 or detect\$4 or sens\$3 or measur\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 10:07
S24	135	S16 and ((continuous\$2 near3 cast\$3) near10 (strand\$1 or slab\$1 or ingot\$1 or bloom\$1) near20 (roll\$1 or roller\$1) near20 (liquid or molten or melt) near20 (solidif\$7 or shell\$1 or core \$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 10:10
S25	162	((continuous\$2 near3 cast \$3) near10 (strand\$1 or slab\$1 or ingot\$1 or billet \$1 or bloom\$1) near20 (roll\$1 or roller\$1) near20 (liquid or molten or melt) near20 (solidif\$7 or shell \$1 or core\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	MATERIAL PROPERTY OF THE PROPE	2010/07/09 10:29
S26	112	((continuous\$2 near3 cast \$3) near10 (strand\$1 or slab\$1 or ingot\$1 or billet \$1 or bloom\$1) near20 (roll\$1 or roller\$1) near50 (solidif\$7 or shell\$1 or core \$1) near50 (position\$1 or location\$1 or region\$1 or section\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 10:29
S27	30	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/07/09 10:29

7/9/10 10:36:11 AM C:\ Documents and Settings\ kkerns\ My Documents\ EAST\ Workspaces\ 10586799.wsp